## Abstract of the Disclosure:

The invention describes an optical signal transmitter device, in which a specific, predetermined emission characteristic or light density distribution is achieved solely by the

5 arrangement of two or more light elements on a base plate.

This means that there is no longer any need for complicated optical structures in order to produce the predetermined light distribution. The invention furthermore describes an optical signal transmitter device that uses a convex condenser in order to improve the light gathering characteristic.

15

MPW/kf